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6247

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Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



Saint Louis 3, Mo.

Market Quotations

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MISSOURI SEED PERMIT No. 12

WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.

PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 25 CENTS FOR EACH PACKAGE OF 25 POUNDS OR LESS.

PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE.

WE SELL TO DEALERS ONLY.

P.O. Box 327

ST. LOUIS 3, MO.

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List No. 622

WE, ED. F. MANGELSDORF & BRO., INC., WARRANT, TO THE EXTENT OF THE PURCHASE PRICE, THAT THE SEEDS SOLD ARE AS DESCRIBED ON THE CONTAINER. WITHIN RECOGNIZED TOLERANCES. WE GIVE NO OTHER OR FURTHER WARRANTY, EXPRESS OR IMPLIED

Dec. 26, 1951

ALFALFA U. S. Verified Origin			
		Per 100 lbs.	
Colorado	M Brand	\$63.00	
Approved Oklahoma	"	60.00	
Common Oklahoma	"	58.00	
Utah	"	63.00	
New Mexico, High Altitude		47.00	
Southwestern, Non-hardy		34.00	
Imported, North Italian (February)		29.00	
(Stained 10% Red)			
Washington, Northern, M Brand		63.00	
Dakota	"	69.00	
Utah, Affidavit Ranger	"	66.00	
Utah, Affidavit Grimm	"	66.00	
Certified Buffalo, Sealed Bags		77.00	
" Ranger,		77.00	
" Atlantic,		80.00	

BUY ONLY U. S. VERIFIED ORIGIN ALFALFA SEED. BE SURE YOU GET THE ORIGIN YOU WANT. LOOK FOR SEALED, VERIFIED TAG ON EACH BAG.

☞ Include Inoculation.

SWEET CLOVER		Per 100 lbs.
M Brand Standard, "Mainly White"		\$15.50
" Yellow Blossom		15.50
" Mixed White and Yellow		15.00
Unhulled, Biennial Sweet Clover		12.50
M Brand Madrid Sweet Clover		29.00
(very limited)		
M Brand Hubam, White Annual		16.00
☞ Include Inoculation.		

Sweet Clover for soil improvement in the Corn Belt, still ranks high in importance. 15 to 20 bushel increases in corn yields often follow sweet clover plantings.

In areas where sweet clover use has been discouraged due to the sweet clover weevil, simple and inexpensive treatment can be used. (Ask your County Agent, State Extension Dept., or write us for information.)

Sweet Clover is today the cheapest seed available for soil building.

RED CLOVER		Per 100 Lbs.
M Brand Medium, Central States		\$44.00
" Idaho		46.00
{ M Brand Medium, Canadian		42.00
(Ontario-Grown, specially cleaned against buck, other noxious).		
M Brand Mammoth		40.00
Certified Kenland, Sealed Bags		58.00
" Midland,		56.00
" Cumberland,		56.00
Special Mammoth Clover Mixture		33.00
Sow for soil building purposes, well cleaned, contains 6% to 8% Sweet Clover.		
☞ Include Inoculation.		

ALSIKE CLOVER		Per 100 lbs.
M Brand Western Grown (High Color)		\$51.00
Fancy		47.00
☞ Include Inoculation.		

LESPEDAZA		Per 100 lbs.
Korean, M Brand		\$16.00
" Fancy		14.50
Hulled, M Brand		18.50
Lespedeza, Early 19604		17.50
Kobe, M Brand		21.00
SERICEA - Unhulled - M Brand		19.50
" Scarified - "		25.00
☞ Include Inoculation.		

LADINO CLOVER		Per Lb.
Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land. Ask for descriptive folder.		
Certified Blue Tag	@	\$1.40
Calif. Field Inspected, M Brand	@	1.15
Italian Ladino,	@	1.15
All above in 50-lb. bags. Small lots — 5¢ lb. higher.		
☞ Include Inoculation.		
Big crop, lower prices encourage even wider use.		

BIRDSFOOT TREFOIL		Per Lb.
Broadleaf		\$0.46
Imported Broadleaf M Brand		
100-lb. bags, reprocessed by us.		
Domestic, "Empire" N. Y. Strain		1.65
50-lb. bags, Certified (limited quantity)		
Smaller amounts 5¢ lb. higher.		
IMPORTANT: Use special Trefoil inoculation for good results.		
BIRDSFOOT TREFOIL — Used mainly with grasses, furnishing nitrogen. Blue Grass is ideal companion. Slow to start, therefore use only for long-term pasture. Inoculate heavily. Firm seed-bed, shallow seeding essential, not over ¼-inch deep. If broadcast, press into soil. Use 7 to 10 lbs. straight, 4 to 6 lbs. in mixtures.		

CRIMSON CLOVER		Per 100 Lbs.
M Brand Crimson, Domestic		\$22.00

WHITE DUTCH CLOVER		Per 100 Lbs.
	100 Lbs. or more	25 to 50 Lbs. Amount
M Brand	\$63.00	\$65.00 \$68.00
Fancy	58.00	60.00 63.00
WHITE CLOVER — Pasture use expanding. Only 1 lb. needed per acre with grasses. Low-priced this season. Excellent for lawns; combats crabgrass.		

ENGLISH WILD WHITE CLOVER		Per 100 lbs.
Imported Kentish Strain 97.5/80 (Lb.)		\$0.90
10 lbs. or less 10¢ lb. higher.		

VETCHES		Per 100 lbs.
Hairy Winter Vetch — Domestic		\$19.00
☞ Include Group 4 Inoculation.		

TIMOTHY		Per 100 Lbs.
M Brand (99½/90)		\$13.50
Fancy (98½/85)		12.50
Timothy & Alsike (20% Alsike)		20.00
TIMOTHY — Valuable for hay and an important pasture grass. One of lowest-priced perennials. Acre seeding cost very low.		
REDTOP		
M Brand		\$37.50
Fancy		34.50
Choice		31.50
REDTOP — Sown straight, only 5 to 6 lbs. needed per acre, less in mixtures. Excellent perennial for pastures, waterways, erosion control. Important in lawn mixtures.		
KY. BLUE GRASS		
M Brand 21-lb.		\$56.00
Fancy 19-lb.		54.00
Superfine 24-lb.		60.00
BLUE GRASS — Most popular of all perennial grasses for lawns. Highly regarded for permanent pasture. Bluegrass-Birdsfoot Trefoil makes ideal pasture combination; trefoil supplies nitrogen.		

CANADA BLUE GRASS		
Free of Canada thistle. Domestic 1951-crop. Germination 80%, purity 82% incl. 7% Kentucky		
		\$62.00

LAWN MIXTURES		Per 100 Lbs.
Lawn Mixture, M Brand		\$56.00
Shady Spot Mixture, M Brand		63.00
These two M Brand Lawn Mixtures composed of finest quality desirable Turf Grasses and contain no Rye Grass.		
Greenvue (Quick-Growing Mixture)		36.00
All the above also packed in 5-lb. attractive cloth bags @ \$4.00 per 100 lbs. higher. 12 5-lb. bags per case.		

FANCY GRASSES		Bag Lots
		Per 100 lbs.
Chewing Fescue, M Brand		\$89.00
Creeping Red Fescue, "		80.00
Poa Trivialis (For Deep Shade)		58.00
Small amounts 5¢ lb. higher.		

BENT GRASS		Per 100 Lbs.
Shorter supply this season.		
Highland, Bluetag Certified	@	\$100.00
" Uncert. 98/90	@	95.00
Seaside, Bluetag Certified	@	97.00
" Redtag "	@	93.00
Astoria, Bluetag Certified	@	110.00
" Redtag "	@	105.00
" *Uncertified	@	98.00
Small amounts 5¢ lb. higher.		
*Uncert. because of over 6% other bents.		

RYE GRASS		Per 100 Lbs.
M Brand Domestic		\$12.75
Perennial, Imported		17.00
" Domestic, Blue Tag		18.25

ORCHARD GRASS		Per 100 Lbs.
M Brand	@	\$24.50
Superfine, Onion Free	@	27.00
Imported, 90/95, Onion Free	@	27.50
ORCHARD GRASS — very valuable pasture perennial. Adapted to almost every State, most soils. Long grazing period, palatable. As a bunch grass, legumes do very well with it.		

MEADOW FESCUE		Per 100 Lbs.
(English Blue Grass)		
M Brand, Imported, 97/90	@	\$27.00
" Domestic, 97/90	@	30.00
MEADOW FESCUE — Excellent pasture perennial, adapted to most farmland, including wet soils. Succulent, stands heavy grazing, greens up early, stays green late. More palatable in later growth than Tall Fescues. Usage increasing rapidly as merits become better known.		

ALTA FESCUE		Per 100 Lbs.
Alta, Bluetag Cert. 100# bags		\$72.00
Alta, Embro #144 Special Strain		77.00
#144 is cert. as to Alta, in special-printed Embro 50# sealed bags. #144 is softer-leaf, deeper-rooted selection of Alta.		
Ky. 31 Fescue, Cert. (limited)		\$77.00
" " " Uncert. 97/87		69.00

BROME GRASS		Per 100 Lbs.
M Brand, Southern Strain 85/80		\$26.50
M Brand, Can. #1, Northern 90/80		23.50
(Both Quack-Free)		
Brome-Alfalfa mixture usually better than straight Brome. Suggested rates:		
For Pasture: 12 lbs. Brome, 6 lbs. Alfalfa.		
For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.		

PASTURE MIXTURE		Per 100 Lbs.
M Brand (Spring Planting)		\$32.00
Contains Timothy, Meadow Fescue, Alta Fescue, Rye Grass, Redtop, Alsike, White Clover, Ladino, Korean Lespedeza, Orchard Grass. Only top quality seed used in this mixture. Sow 15 to 20 pounds per acre.		

REED CANARY GRASS		Per 100 lbs.
M Brand (Price low this season.)		\$36.00
Does well in low, poorly-drained fields where other grasses fail. Excellent for hay or pasture. Slow to start; allow year to make stand. Then spreads rapidly and is long lasting. Sow 6 to 10 lbs. per acre.		
Small amounts 2¢ per lb. higher.		

BERMUDA GRASS		Per 100 lbs.
M Brand Unhulled	@	\$36.00
" Hulled	@	52.00
Small amounts 5¢ lb. higher.		

WESTERN (Range) GRASSES		Per 100 lbs.
Crested Wheat Grass, M Brand		\$42.00
Sandrop		10.00
Blue Grama—Combine Quality		25.00
Per Pound		
Buffalo Grass, Untreated		\$0.65
" Treated		0.75

FORAGE SEEDS		Per 100 Lbs.
Millet, Japanese or Barnyard		\$8.25
" Foxtail	Ask	
" White Wonder		"
Milo Maize Plainsman		"
" Martin		"
Kaffir Corn, Dwarf		"
Hegari		"
Grohoma		"
Atlas Sorgo, Uncertified,		"
" Certified,		"
Norkan		"
Orange Fodder Cane		"
Mixed,		"
Black Amber,		"
Johnson Grass		"

SUDAN GRASS		Per 100 lbs.
Common, M Brand	Ask	
Sweet Sudan, M Brand		"
" Certified		"

MUNG BEANS		Per 100 lbs.
M Brand, For Sprouting		\$12.00

RAPE SEED		Per 100 lbs.
M Brand, Dwarf Essex		\$15.00

SEED TREATMENT OF LEGUMES AND GRASSES

Please submit the following:

- Treatment of seed is usually beneficial, if conditions are unfavorable (cold, wet weather) at seeding time.
- We are equipped to treat legumes (Alfalfa, Clover, etc.) with either Arasan, or Spergon.
- Advance notice must be given if you wish your order of seed treated.
- Cost of treatment — \$1.50 per cwt.

BIRD SEED		5 Bags Per 100 lbs. or more	Bag Lots
M Brand, Mixed Bird Seed	\$12.00	\$12.50	
Straight Canary	11.50	12.00	
Large Bird Rape (Essex)		15.00	
Yellow Hog Millet	6.50	6.75	
Large White Proso	7.00	7.25	
Red Early Fortune Millet	6.50	6.75	
Canada Field Peas	9.50	9.75	
Whole Flax, Recleaned		12.50	
Bird Thistle (Niger)		26.00	
Poppy Seed		26.00	
Hemp, Devitalized		17.50	
M Brand Wild Bird Mixture		7.25	

SUNFLOWER		Per 100 Lbs.
Large Black, New Crop		\$23.50
Large Gray,		23.50
Medium Black,		21.50
Medium Gray,		21.50
Local Polly		16.00
Small Black		12.00
(Crop short — supplies limited)		

M BRAND INOCULATION			
Humus Culture for Legumes			
	Size	Dealer Price	Retail Price
Combination Culture — For	1-bu.	\$0.30	\$0.50
Alfalfa, and all Clovers	2½-bu.	.54	1.00
Ladino Clover — Special Size for 10 lb. Seed — 12 per Carton	100-lb.	.15	.25
Group 3—Lespedeza		.30	.50
Group 4—Vetches, Austrian Peas, Garden & Canning Peas		.32	.55
Birdsfoot Trefoil	Bu. Size	.65	.90
Special Inoculation Pkg. for 10 lb. (Packed 12 in Carton)		.15	.25
Group 5—Cowpeas	2-bu.	.20	.30
Group 6—Soybeans	5-bu.	.33	.55
	25-bu.	1.50	2.50
	*30-bu.	1.90	3.00
The 30-bu. size may be sold as one unit, or as 6 separate 5-bu. pkgs.			

CLIPPER MILLS		(Dealer)
No. 2 B. Regular		\$ 82.00 Ea.
No. 2 B. Special, with sacker		92.00 "
No. 27, Plain Hopper		285.00 "
No. 27, Roll		363.50 "
Motor and Drive for 2B		25.00 "
Motor & Drive for #27		120.00 "
Mill Screen Cleaner		2.00 "
ROCKER SEED TREATER		56.00 "

HYBRID SEED CORN

We are now booking orders for later shipment. Stocks are limited, so place your order now. The sale of EMBRO hybrid seed corn is guaranteed. Full bags in good condition may be returned at the end of the season (by August 1) for full purchase price.

Dealer markup on EMBRO seed corn is \$2.00 per bushel, with an additional discount of 25¢ per bushel, if sales exceed 100 bushels for the season.

If you are not an EMBRO Dealer write for complete information about the EMBRO sales program.

EMBRO seed corn is all treated with Spergon and packed in attractive bushel bags.

The following prices are dealer prices per bushel, F. O. B. St. Louis or Atchison, Kansas.

EMBRO 36	Highest yielding	per
112 days maturity		bushel
Large & Regular Flats		\$8.95
Medium Flat		7.95
Large & Regular Rounds		5.95
EMBRO 49	All-purpose; full season	
Large & Regular Flats		Sold Out
Medium Flat		7.95
Large & Regular Rounds		5.95
EMBRO 95	All soils; early maturing	
Large & Regular Flats		8.95
Medium Flats		7.95
Large & Regular Rounds		5.95
EMBRO 101	Late; grain & ensilage	
Large & Regular Flats		Sold Out
Medium Flat		Sold Out
Large & Regular Rounds		5.95
EMBRO 155	White All soils	
Large & Regular Flats		Sold Out
Medium Flat		Sold Out
Large & Regular Rounds		Sold Out
U. S. 13 — INDIANA 813 B		
Large & Regular Flats		7.50
Medium Flat		6.50
Large & Regular Rounds		4.50
ILLINOIS 200 - INDIANA 1003 - KENTUCKY 103		
Large & Regular Flats		Sold Out
Medium Flat		6.50
Large & Regular Rounds		4.50
MISSOURI 8		
Large & Regular Flats		7.50
MISSOURI 148		
Large & Regular Flats		7.50

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

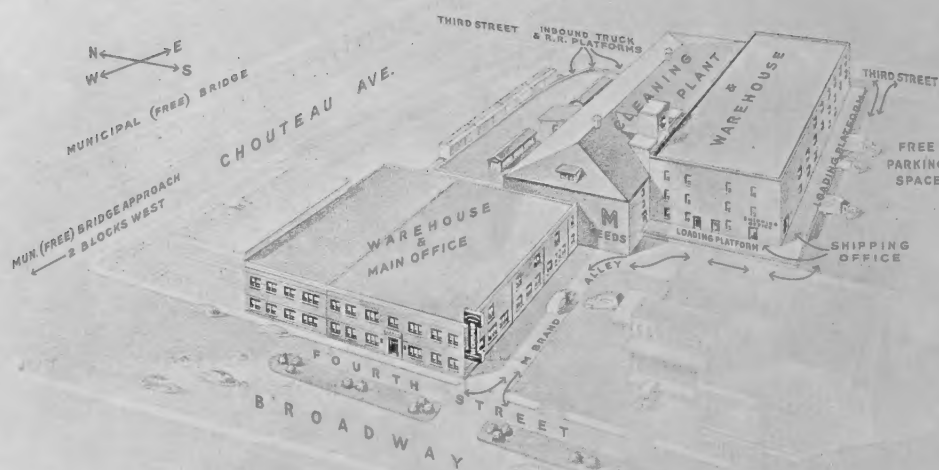
Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
P. O. BOX 327 ST. LOUIS 3

Wholesale Only. Under same management in St. Louis since 1919.



1020 SO. FOURTH ST.
ST. LOUIS

2% CERESAN		SEED DISINFECTANTS		ARASAN	
<p>For Sizes of Packets and Pears.</p> <p>1-lb. can \$ 0.85 Packets Per Package</p> <p>Dealer Price \$ 7.05 per doz. 1 doz.</p> <p>(See Ceresan M) Other Sizes</p>		<p>For Wheat, Barley, Oats, Rye. Sizes of Packets Per Package</p> <p>4-oz. can \$ 0.50 Packets Per Package \$ 3.50 per doz. 3 doz.</p>		<p>For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry method.</p> <p>14 oz. \$ 1.25 3 lb. 3.55 40 lb. 35.85 100-lb. Drum 85.00</p> <p>SEMESAN BEL New Improved</p> <p>A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)</p> <p>2-oz. pkt. " " " " " " 4-lb. can " " " " " " \$ 0.50 3.25 per doz. 19.40 1 doz. 12 doz.</p> <p>7.50 35.25 1/2 " " " "</p>	
CERESAN, NEW IMPROVED		LIQUID REGULAR (2-4D)		LIQUID CONCENTRATE (2-4D)	
<p>100-lb. 115.00 25-lb. 30.00 4-lb. 6.00 2-lb. 3.20 8-oz. 1.00 3-oz. \$ 0.25 Packets Per Package</p> <p>Sizes of Packets Per Package</p>		<p>(Dilute 1 oz. to 1 1/2 gal. water.)</p> <p>Size Treats Packed 6 only 1/4-acre 1-qt. 14.00 Doz. Dealer 1.75 Ea. Retail</p>		<p>(Dilute 1 ounce to 6 gals. of water.)</p> <p>1-qt. 4 acres 1-gal. 1 only 24.00 Doz. 4.10 Ea. 19.65 " " " " 1 " 6 only 22.10 " " " "</p>	
WEEDICIDE WEED KILLER		LIQUID REGULAR (2-4D)		LIQUID CONCENTRATE (2-4D)	
<p>100-lb. 115.00 25-lb. 30.00 4-lb. 6.00 2-lb. 3.20 8-oz. 1.00 3-oz. \$ 0.25 Packets Per Package</p> <p>Sizes of Packets Per Package</p>		<p>(Dilute 1 oz. to 1 1/2 gal. water.)</p> <p>Size Treats Packed 6 only 1/4-acre 1-qt. 14.00 Doz. Dealer 1.75 Ea. Retail</p>		<p>(Dilute 1 ounce to 6 gals. of water.)</p> <p>1-qt. 4 acres 1-gal. 1 only 24.00 Doz. 4.10 Ea. 19.65 " " " " 1 " 6 only 22.10 " " " "</p>	
END O PEST		CHLORDANE		CYANOGAS, A-DUST	
<p>3 way protection for chewing insects, sucking insects and fungus diseases.</p> <p>10 oz. Applicator Gun \$15.25 Case \$0.98 Ea. Dealer Retail</p> <p>10 oz. Refill Cartridge 11.70 " " .75 "</p>		<p>(4 lbs. Chlordane per gal.)</p> <p>1 gal. Vertagreen \$2.90 Vigoro 2.90 Vigoro 1.60</p>		<p>for pest control</p> <p>for mill and elevator fumigation</p> <p>State purpose for which desired.</p>	
FERTILIZER		CYANOGAS, G-FUMIGANT		SEMESAN	
<p>Size 100 lb. \$2.90 25 lb. 1.05 Vigoro 1.60</p>		<p>1 gal. \$6.00 Ea. \$7.50 Ea.</p>		<p>A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.</p> <p>4-oz. pkt. " " " " " " 1-lb. can " " " " " " \$ 3.25 per doz. 19.40 1 doz. 12 doz.</p> <p>7.50 35.25 1/2 " " " "</p>	
BRAMBLE-WEEDICIDE (For Brush)		40% BUTYL ESTER		SEMESAN BEL New Improved	
<p>1 gal. can (6 per case) \$4.50 Ea. Dealer Retail \$5.30 Ea.</p>		<p>5-gal. 20 1-qt. 4 1-gal. 1 24.00 Doz. 4.10 Ea. 19.65 " " " " 1 " 6 only 22.10 " " " "</p>		<p>100-lb. Drum 85.00 40 lb. 35.85 3 lb. 3.55 14 oz. 1.25 \$10.10 Doz. 6 12</p> <p>69.60 " " " " 23.40 Ea. 1 1</p>	
FOOT PUMP DUSTERS		LIQUID REGULAR (2-4D)		LIQUID CONCENTRATE (2-4D)	
<p>Size Per Case 1 dozen 4 1-lb. 20 cans 4 " " " " 25-lb. 100-lb.</p>		<p>(Dilute 1 oz. to 1 1/2 gal. water.)</p> <p>Size Treats Packed 6 only 1/4-acre 1-qt. 14.00 Doz. Dealer 1.75 Ea. Retail</p>		<p>(Dilute 1 ounce to 6 gals. of water.)</p> <p>1-qt. 4 acres 1-gal. 1 only 24.00 Doz. 4.10 Ea. 19.65 " " " " 1 " 6 only 22.10 " " " "</p>	
BRAMBLE-WEEDICIDE (For Brush)		40% BUTYL ESTER		SEMESAN	
<p>1 gal. can (6 per case) \$4.50 Ea. Dealer Retail \$5.30 Ea.</p>		<p>5-gal. 20 1-qt. 4 1-gal. 1 24.00 Doz. 4.10 Ea. 19.65 " " " " 1 " 6 only 22.10 " " " "</p>		<p>A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)</p> <p>2-oz. pkt. " " " " " " 4-lb. can " " " " " " \$ 3.25 per doz. 19.40 1 doz. 12 doz.</p> <p>7.50 35.25 1/2 " " " "</p>	
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SEED CHART

	SEED	WEIGHT PER BU.	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA.....		60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER.....		60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ATLA FESCUE.....		24	15-20	JANUARY, MARCH—AUGUST, SEPTEMBER
ATLAS SORGO.....		56	20-30	APRIL—JULY
BARLEY.....		48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS.....		40	5-10	MARCH—JUNE
BIRDSFOOT TREFOIL.....		60	5-8	FEBRUARY, MARCH—AUGUST, SEPTEMBER
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.).....		14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS.....		14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT.....		48	48-60	MAY—JULY
CANE, FODDER.....		50	50-65	MAY—JULY
CORN, FIELD.....		56	7-10	MAY—JULY
“ ENSILAGE.....		56	30-35	MAY—JULY
CLOVER, ALSIKE.....		60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
“ BUR (HULLED).....		60	15-20	AUGUST—NOVEMBER
“ CRIMSON.....		60	15-20	JULY—OCTOBER
“ LADINO.....		60	1-3	JANUARY, APRIL—AUGUST, SEPTEMBER
“ RED.....		60	10-12	JANUARY, APRIL—AUGUST, NOVEMBER
“ SWEET.....		60	15-25	JANUARY—JULY
“ SWEET (UNHULLED).....		40	25-40	NOVEMBER—FEBRUARY
“ WHITE (LAWNS: 1 LB. 400 SQ. FT.).....		60	3-5	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED).....		60	45-70	MAY—AUGUST
GROHOMA.....		56	20-30	APRIL—JULY
JOHNSON GRASS.....		28	20-30	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI.....		56	20-30	MAY—JULY
KY. 31 FESCUE.....		24	15-20	JANUARY, MARCH—AUGUST, SEPTEMBER
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.).....		25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.).....		10	10-15	FEBRUARY—MAY
“ KOREAN (HULLED).....		10	15-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS).....		24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN.....		50	40-50	MAY—JULY
“ HUNGARIAN.....		48	40-50	MAY—JULY
“ JAPANESE.....		35	25-40	MAY—JULY
OATS.....		32	50-75	MARCH—MAY
ORCHARD GRASS.....		14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE.....		25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX.....		56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.).....		14	8-12	FEBRUARY, JUNE—AUGUST, OCTOBER
“ UNHULLED.....		14	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
REED CANARY GRASS.....		30	20-30	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER.....		56	60-90	NOVEMBER
RYE GRASS.....		24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED).....		60	30-60	MAY—AUGUST
SUDAN GRASS.....		40	15-30	APRIL—JULY
SUNFLOWER.....		22	3-6	MAY—JULY
TIMOTHY.....		45	8-12	FEBRUARY, MAY—AUGUST, NOVEMBER
VETCH, HAIRY WINTER.....		60	30-50	AUGUST—NOVEMBER

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